Package 'Hydra'

August 26, 2020

	Type Package	
Date 2020-08-25 Maintainer Martijn J. Schuemie <schuemie@ohdsi.org> Description An R package and Java library for hydrating package skeletons into executable R study packages based on specifications in JSON format. License Apache License 2.0 VignetteBuilder knitr URL https://ohdsi.github.io/Hydra, https://github.com/OHDSI/Hydra BugReports https://github.com/OHDSI/Hydra/issues Imports rJava,</schuemie@ohdsi.org>	Title Hydrating Package Skeletons into Executable R Study Packages	
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hydrate

Hydrate a package skeleton according to study specifications

Description

Hydrate a package skeleton according to study specifications

Usage

```
hydrate(
   specifications,
   outputFolder,
   skeletonFileName = NULL,
   packageName = NULL
)
```

Arguments

specifications A string containing JSON specifications for hydrating the study. Specifications

will be generated by ATLAS.

outputFolder The folder where the hydrated package will be stored.

skeletonFileName

(Mostly for debugging purposes:) Specify the location of a package skeleton to hydrate. If not specified, the appropriate skeleton will be selected from those

inside the Hydra package.

packageName

The name of the R package to create. If provided, will override the $\mbox{{\it package}}\mbox{{\it Name}}$

variable in the specifications JSON.

 ${\tt loadSpecifications}$

Load specifications from a JSON file

Description

Load specifications from a JSON file

Usage

loadSpecifications(fileName)

Arguments

fileName

Path to the JSON file

Value

A string representation of the JSON.

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